

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (currently amended) A receiver signal strength indication circuit receiving a discretely controlled amplified signal from an amplifying means (A1-A4), the circuit comprising:

narrow filter means coupled to an output of the discretely controlled amplifying means (A1-A4), said narrow filter means providing a limited spectrum of the input signal;

logarithmic detector means for receiving and logarithmically amplifying an output of the narrow filter; and

analog-to-digital (ADC) means for converting the output of the logarithmic detector to a digital receiver signal strength indication, wherein the ADC means is configured to store an amplification setting of the discretely controlled amplifying means relative to a first radio-frequency (RF) input level and the digital receiver signal strength indication in a memory device, wherein the stored amplification setting is configured to serve as a reference to tune the circuit for a subsequent RF input level.

2. (canceled)

3. (currently amended) An integrated tuner comprising a receiver signal strength indication circuit as claimed in claim 1, wherein the amplifying means (A1-A4, SF1, SF2, M) include selectivity filtering means (SF1, SF2) connected between the discretely controlled amplifying means and the logarithmic detector means.

4. (previously presented) An integrated tuner comprising a receiver signal strength indication circuit as claimed in claim 1, wherein the amplifying means (A1-A4, SF1, SF2) include a mixer (M).